OPINION 1536

Sorites Ehrenberg, [1839] (Foraminiferida): *Nautilus orbiculus* Forsskål, 1775 designated as the type species

Ruling

(1) Under the plenary powers all previous designations of type species for the nominal genus *Sorites* Ehrenberg, [1839] are hereby set aside and *Nautilus orbiculus* Forsskål, 1775 is designated as type species.

(2) The name *Sorites* Ehrenberg, [1839] (gender: masculine), type species by designation under the plenary powers in (1) above, *Nautilus orbiculus* Forsskål, 1775, is hereby placed on the Official List of Generic Names in Zoology.

(3) The name *orbiculus* Forsskål, 1775, as published in the binomen *Nautilus orbiculus* (specific name of the type species of *Sorites* Ehrenberg, [1839]) is hereby placed on the Official List of Specific Names in Zoology.

(4) The name SORITIDAE Ehrenberg, [1839] (type genus *Sorites* Ehrenberg, [1839]) is hereby placed on the Official List of Family-Group Names in Zoology.

History of Case 2600

An application for the designation of *Nautilus orbiculus* Forsskål, 1775 as the type species of *Sorites* Ehrenberg, [1839] was received from Drs A. R. Loeblich, Jr. & H. Tappan (*University of California, Los Angeles, U.S.A.*) on 3 March 1987. After correspondence the case was published in BZN **44**: 160–161 (September 1987). Notice of the case was sent to appropriate journals. No comments were received.

Decision of the Commission

On 1 December 1988 the members of the Commission were invited to vote on the proposals published in BZN **44**: 161. At the close of the voting period on 1 March 1989 the votes were as follows:

Affirmative votes — 22: Bayer, Bock, Cocks, Cogger, Corliss, Dupuis, Hahn, Heppell, Holthuis, Kabata, Kraus, Martins de Souza, Melville, Mroczkowski, Nielsen, Ride, Savage, Starobogatov, Thompson, Trjapitzin, Uéno, Willink

Negative votes — 1: Schuster.

No votes were returned by Gruchy, Halvorsen and Lehtinen.

Holthuis commented that the case could have been solved without the Commission's help if the neotype of *N. orbiculus* had also been designated as the neotype of *S. dominicensis*, whereby the two species would have become objective synonyms. Kraus would have preferred more information on usage and importance of the generic name in question.

The spelling Forsskål has been adopted for the author of *Nautilus orbiculus* (see BZN **22**: 9).

Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

orbiculus, Nautilus, Forsskål, 1775, *Descriptiones animalium* . . . p. 125.

Sorites Ehrenberg, [1839], *Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin*, **1838**(1840)[1839]: 134.

SORITIDAE Ehrenberg, [1839], *Physikalische Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin*, **1838**(1840)[1839]: 109.